

**TREASURY INFLATION-PROTECTED SECURITIES (TIPS)**  
**Ref CPI and Index Ratios for**  
**January 2016**

<b>Security:</b>			<b>3-5/8% 30-Year TIPS</b>	<b>3-7/8% 30-Year TIPS</b>	<b>3-3/8% 30-1/2-Year TIPS</b>	<b>2-3/8% 20-1/2-Year TIPS</b>
<b>Description:</b>			<b>TIPS of April 2028</b>	<b>TIPS of April 2029</b>	<b>TIPS of April 2032</b>	<b>TIPS of January 2025</b>
<b>CUSIP Number:</b>			<b>912810FD5</b>	<b>912810FH6</b>	<b>912810FQ6</b>	<b>912810FR4</b>
<b>Dated Date:</b>			<b>April 15, 1998</b>	<b>April 15, 1999</b>	<b>October 15, 2001</b>	<b>July 15, 2004</b>
<b>Original Issue Date:</b>			<b>April 15, 1998</b>	<b>April 15, 1999</b>	<b>October 15, 2001</b>	<b>July 30, 2004</b>
<b>Additional Issue Date(s):</b>			<b>July 15, 1998</b>	<b>October 15, 1999</b>		<b>January 31, 2005</b>
				<b>October 16, 2000</b>		<b>July 29, 2005</b>
<b>Maturity Date:</b>			<b>April 15, 2028</b>	<b>April 15, 2029</b>	<b>April 15, 2032</b>	<b>January 15, 2025</b>
<b>Ref CPI on Dated Date:</b>			<b>161.74000</b>	<b>164.39333</b>	<b>177.50000</b>	<b>188.49677</b>
<b>Date</b>			<b>Ref CPI</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>
January	1	2016	237.83800	1.47050	1.44676	1.33993
January	2	2016	237.82181	1.47040	1.44666	1.33984
January	3	2016	237.80561	1.47030	1.44656	1.33975
January	4	2016	237.78942	1.47020	1.44647	1.33966
January	5	2016	237.77323	1.47010	1.44637	1.33957
January	6	2016	237.75703	1.47000	1.44627	1.33948
January	7	2016	237.74084	1.46990	1.44617	1.33939
January	8	2016	237.72465	1.46980	1.44607	1.33929
January	9	2016	237.70845	1.46969	1.44597	1.33920
January	10	2016	237.69226	1.46959	1.44588	1.33911
January	11	2016	237.67606	1.46949	1.44578	1.33902
January	12	2016	237.65987	1.46939	1.44568	1.33893
January	13	2016	237.64368	1.46929	1.44558	1.33884
January	14	2016	237.62748	1.46919	1.44548	1.33875
January	15	2016	237.61129	1.46909	1.44538	1.33866
January	16	2016	237.59510	1.46899	1.44528	1.33856
January	17	2016	237.57890	1.46889	1.44519	1.33847
January	18	2016	237.56271	1.46879	1.44509	1.33838
January	19	2016	237.54652	1.46869	1.44499	1.33829
January	20	2016	237.53032	1.46859	1.44489	1.33820
January	21	2016	237.51413	1.46849	1.44479	1.33811
January	22	2016	237.49794	1.46839	1.44469	1.33802
January	23	2016	237.48174	1.46829	1.44459	1.33793
January	24	2016	237.46555	1.46819	1.44450	1.33783
January	25	2016	237.44935	1.46809	1.44440	1.33774
January	26	2016	237.43316	1.46799	1.44430	1.33765
January	27	2016	237.41697	1.46789	1.44420	1.33756
January	28	2016	237.40077	1.46779	1.44410	1.33747
January	29	2016	237.38458	1.46769	1.44400	1.33738
January	30	2016	237.36839	1.46759	1.44391	1.33729
January	31	2016	237.35219	1.46749	1.44381	1.33720
<b>CPI-U (NSA) for:</b>			<b>September 2015</b>	<b>237.945</b>	<b>October 2015</b>	<b>237.838</b>
					<b>November 2015</b>	<b>237.336</b>

# TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

## Ref CPI and Index Ratios for

**January 2016**

<b>Security:</b> <b>Description:</b> <b>CUSIP Number:</b> <b>Dated Date:</b> <b>Original Issue Date:</b> <b>Additional Issue Date(s):</b>  <b>Maturity Date:</b> <b>Ref CPI on Dated Date:</b>				<b>2% 10-Year TIPS</b> <b>Series A-2016</b> <b>912828ET3</b> <b>January 15, 2006</b> <b>January 17, 2006</b> <b>April 17, 2006</b>  <b>January 15, 2016</b> <b>198.47742</b>	<b>2% 20-Year TIPS</b> <b>TIPS of January 2026</b> <b>912810FS2</b> <b>January 15, 2006</b> <b>January 31, 2006</b> <b>July 31, 2006</b>  <b>January 15, 2026</b> <b>198.47742</b>	<b>2-1/2% 10-Year TIPS</b> <b>Series D-2016</b> <b>912828FL9</b> <b>July 15, 2006</b> <b>July 17, 2006</b> <b>October 16, 2006</b>  <b>July 15, 2016</b> <b>201.95161</b>	<b>2-3/8% 10-Year TIPS</b> <b>Series A-2017</b> <b>912828GD6</b> <b>January 15, 2007</b> <b>January 16, 2007</b> <b>April 16, 2007</b>  <b>January 15, 2017</b> <b>201.66452</b>
<b>Date</b>		<b>Ref CPI</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	
January	1 2016	237.83800	1.19831	1.19831	1.17770	1.17937	
January	2 2016	237.82181	1.19823	1.19823	1.17762	1.17929	
January	3 2016	237.80561	1.19815	1.19815	1.17754	1.17921	
January	4 2016	237.78942	1.19807	1.19807	1.17746	1.17913	
January	5 2016	237.77323	1.19799	1.19799	1.17738	1.17905	
January	6 2016	237.75703	1.19790	1.19790	1.17730	1.17897	
January	7 2016	237.74084	1.19782	1.19782	1.17722	1.17889	
January	8 2016	237.72465	1.19774	1.19774	1.17714	1.17881	
January	9 2016	237.70845	1.19766	1.19766	1.17706	1.17873	
January	10 2016	237.69226	1.19758	1.19758	1.17698	1.17865	
January	11 2016	237.67606	1.19750	1.19750	1.17690	1.17857	
January	12 2016	237.65987	1.19742	1.19742	1.17682	1.17849	
January	13 2016	237.64368	1.19733	1.19733	1.17674	1.17841	
January	14 2016	237.62748	1.19725	1.19725	1.17666	1.17833	
January	15 2016	237.61129	1.19717	1.19717	1.17658	1.17825	
January	16 2016	237.59510		1.19709	1.17650	1.17817	
January	17 2016	237.57890		1.19701	1.17641	1.17809	
January	18 2016	237.56271		1.19693	1.17633	1.17801	
January	19 2016	237.54652		1.19684	1.17625	1.17793	
January	20 2016	237.53032		1.19676	1.17617	1.17785	
January	21 2016	237.51413		1.19668	1.17609	1.17777	
January	22 2016	237.49794		1.19660	1.17601	1.17769	
January	23 2016	237.48174		1.19652	1.17593	1.17761	
January	24 2016	237.46555		1.19644	1.17585	1.17753	
January	25 2016	237.44935		1.19635	1.17577	1.17745	
January	26 2016	237.43316		1.19627	1.17569	1.17737	
January	27 2016	237.41697		1.19619	1.17561	1.17729	
January	28 2016	237.40077		1.19611	1.17553	1.17721	
January	29 2016	237.38458		1.19603	1.17545	1.17713	
January	30 2016	237.36839		1.19595	1.17537	1.17705	
January	31 2016	237.35219		1.19586	1.17529	1.17697	
<b>CPI-U (NSA) for:</b>		<b>September 2015</b>	<b>237.945</b>	<b>October 2015</b>	<b>237.838</b>	<b>November 2015</b>	<b>237.336</b>

# TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

## Ref CPI and Index Ratios for

January 2016

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):  Maturity Date: Ref CPI on Dated Date:				2-3/8% 20-Year TIPS TIPS of January 2027 912810PS1 January 15, 2007 January 31, 2007 July 31, 2007  January 15, 2027 201.66452	2-5/8% 10-Year TIPS Series D-2017 912828GX2 July 15, 2007 July 16, 2007 October 15, 2007  July 15, 2017 207.25639	1-5/8% 10-Year TIPS Series A-2018 912828HN3 January 15, 2008 January 15, 2008 April 15, 2008  January 15, 2018 209.49645	1-3/4% 20-Year TIPS TIPS of January 2028 912810PV4 January 15, 2008 January 31, 2008 July 31, 2008  January 15, 2028 209.49645
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
January	1	2016	237.83800	1.17937	1.14755	1.13528	1.13528
January	2	2016	237.82181	1.17929	1.14748	1.13521	1.13521
January	3	2016	237.80561	1.17921	1.14740	1.13513	1.13513
January	4	2016	237.78942	1.17913	1.14732	1.13505	1.13505
January	5	2016	237.77323	1.17905	1.14724	1.13497	1.13497
January	6	2016	237.75703	1.17897	1.14716	1.13490	1.13490
January	7	2016	237.74084	1.17889	1.14709	1.13482	1.13482
January	8	2016	237.72465	1.17881	1.14701	1.13474	1.13474
January	9	2016	237.70845	1.17873	1.14693	1.13467	1.13467
January	10	2016	237.69226	1.17865	1.14685	1.13459	1.13459
January	11	2016	237.67606	1.17857	1.14677	1.13451	1.13451
January	12	2016	237.65987	1.17849	1.14670	1.13443	1.13443
January	13	2016	237.64368	1.17841	1.14662	1.13436	1.13436
January	14	2016	237.62748	1.17833	1.14654	1.13428	1.13428
January	15	2016	237.61129	1.17825	1.14646	1.13420	1.13420
January	16	2016	237.59510	1.17817	1.14638	1.13412	1.13412
January	17	2016	237.57890	1.17809	1.14630	1.13405	1.13405
January	18	2016	237.56271	1.17801	1.14623	1.13397	1.13397
January	19	2016	237.54652	1.17793	1.14615	1.13389	1.13389
January	20	2016	237.53032	1.17785	1.14607	1.13382	1.13382
January	21	2016	237.51413	1.17777	1.14599	1.13374	1.13374
January	22	2016	237.49794	1.17769	1.14591	1.13366	1.13366
January	23	2016	237.48174	1.17761	1.14584	1.13358	1.13358
January	24	2016	237.46555	1.17753	1.14576	1.13351	1.13351
January	25	2016	237.44935	1.17745	1.14568	1.13343	1.13343
January	26	2016	237.43316	1.17737	1.14560	1.13335	1.13335
January	27	2016	237.41697	1.17729	1.14552	1.13327	1.13327
January	28	2016	237.40077	1.17721	1.14544	1.13320	1.13320
January	29	2016	237.38458	1.17713	1.14537	1.13312	1.13312
January	30	2016	237.36839	1.17705	1.14529	1.13304	1.13304
January	31	2016	237.35219	1.17697	1.14521	1.13297	1.13297
CPI-U (NSA) for:				September 2015 237.945	October 2015 237.838	November 2015 237.336	

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## Ref CPI and Index Ratios for

January 2016

<b>Security:</b> <b>Description:</b> <b>CUSIP Number:</b> <b>Dated Date:</b> <b>Original Issue Date:</b> <b>Additional Issue Date(s):</b>  <b>Maturity Date:</b> <b>Ref CPI on Dated Date:</b>				<b>1-3/8% 10-Year TIPS</b> <b>Series D-2018</b> <b>912828JE1</b> <b>July 15, 2008</b> <b>July 15, 2008</b> <b>October 15, 2008</b>  <b>July 15, 2018</b> <b>215.63997</b>	<b>2-1/8% 10-Year TIPS</b> <b>Series A-2019</b> <b>912828JX9</b> <b>January 15, 2009</b> <b>January 15, 2009</b> <b>April 15, 2009</b>  <b>January 15, 2019</b> <b>214.69971</b>	<b>2-1/2% 20-Year TIPS</b> <b>TIPS of January 2029</b> <b>912810PZ5</b> <b>January 15, 2009</b> <b>January 30, 2009</b> <b>July 31, 2009</b>  <b>January 15, 2029</b> <b>214.69971</b>	<b>1-7/8% 10-Year TIPS</b> <b>Series D-2019</b> <b>912828LA6</b> <b>July 15, 2009</b> <b>July 15, 2009</b> <b>October 15, 2009</b>  <b>July 15, 2019</b> <b>213.51819</b>		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio		
January	1	2016	237.83800	1.10294	1.10777	1.10777	1.11390		
January	2	2016	237.82181	1.10287	1.10770	1.10770	1.11382		
January	3	2016	237.80561	1.10279	1.10762	1.10762	1.11375		
January	4	2016	237.78942	1.10271	1.10754	1.10754	1.11367		
January	5	2016	237.77323	1.10264	1.10747	1.10747	1.11360		
January	6	2016	237.75703	1.10256	1.10739	1.10739	1.11352		
January	7	2016	237.74084	1.10249	1.10732	1.10732	1.11345		
January	8	2016	237.72465	1.10241	1.10724	1.10724	1.11337		
January	9	2016	237.70845	1.10234	1.10717	1.10717	1.11329		
January	10	2016	237.69226	1.10226	1.10709	1.10709	1.11322		
January	11	2016	237.67606	1.10219	1.10702	1.10702	1.11314		
January	12	2016	237.65987	1.10211	1.10694	1.10694	1.11307		
January	13	2016	237.64368	1.10204	1.10687	1.10687	1.11299		
January	14	2016	237.62748	1.10196	1.10679	1.10679	1.11291		
January	15	2016	237.61129	1.10189	1.10671	1.10671	1.11284		
January	16	2016	237.59510	1.10181	1.10664	1.10664	1.11276		
January	17	2016	237.57890	1.10174	1.10656	1.10656	1.11269		
January	18	2016	237.56271	1.10166	1.10649	1.10649	1.11261		
January	19	2016	237.54652	1.10159	1.10641	1.10641	1.11254		
January	20	2016	237.53032	1.10151	1.10634	1.10634	1.11246		
January	21	2016	237.51413	1.10144	1.10626	1.10626	1.11238		
January	22	2016	237.49794	1.10136	1.10619	1.10619	1.11231		
January	23	2016	237.48174	1.10129	1.10611	1.10611	1.11223		
January	24	2016	237.46555	1.10121	1.10604	1.10604	1.11216		
January	25	2016	237.44935	1.10114	1.10596	1.10596	1.11208		
January	26	2016	237.43316	1.10106	1.10588	1.10588	1.11200		
January	27	2016	237.41697	1.10099	1.10581	1.10581	1.11193		
January	28	2016	237.40077	1.10091	1.10573	1.10573	1.11185		
January	29	2016	237.38458	1.10084	1.10566	1.10566	1.11178		
January	30	2016	237.36839	1.10076	1.10558	1.10558	1.11170		
January	31	2016	237.35219	1.10069	1.10551	1.10551	1.11163		
CPI-U (NSA) for:				September 2015	237.945	October 2015	237.838	November 2015	237.336

# TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

## Ref CPI and Index Ratios for

**January 2016**

<b>Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):</b>				<b>1-3/8% 10-Year TIPS Series A-2020 912828MF4 January 15, 2010 January 15, 2010 April 15, 2010</b>	<b>2-1/8% 30-Year TIPS TIPS of February 2040 912810QF8 February 15, 2010 February 26, 2010 August 31, 2010</b>	<b>1-1/4% 10-Year TIPS Series D-2020 912828NM8 July 15, 2010 July 15, 2010 September 15, 2010 November 15, 2010</b>	<b>1-1/8% 10-Year TIPS Series A-2021 912828PP9 January 15, 2011 January 31, 2011 March 31, 2011 May 31, 2011</b>		
<b>Maturity Date: Ref CPI on Dated Date:</b>				<b>January 15, 2020 216.24610</b>	<b>February 15, 2040 216.13950</b>	<b>July 15, 2020 218.08532</b>	<b>January 15, 2021 218.75255</b>		
<b>Date</b>				<b>Ref CPI</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	
January	1	2016	237.83800	1.09985	1.10039	1.09057	1.08725		
January	2	2016	237.82181	1.09977	1.10032	1.09050	1.08717		
January	3	2016	237.80561	1.09970	1.10024	1.09042	1.08710		
January	4	2016	237.78942	1.09962	1.10017	1.09035	1.08702		
January	5	2016	237.77323	1.09955	1.10009	1.09028	1.08695		
January	6	2016	237.75703	1.09947	1.10002	1.09020	1.08688		
January	7	2016	237.74084	1.09940	1.09994	1.09013	1.08680		
January	8	2016	237.72465	1.09932	1.09987	1.09005	1.08673		
January	9	2016	237.70845	1.09925	1.09979	1.08998	1.08665		
January	10	2016	237.69226	1.09917	1.09972	1.08990	1.08658		
January	11	2016	237.67606	1.09910	1.09964	1.08983	1.08651		
January	12	2016	237.65987	1.09902	1.09957	1.08976	1.08643		
January	13	2016	237.64368	1.09895	1.09949	1.08968	1.08636		
January	14	2016	237.62748	1.09888	1.09942	1.08961	1.08628		
January	15	2016	237.61129	1.09880	1.09934	1.08953	1.08621		
January	16	2016	237.59510	1.09873	1.09927	1.08946	1.08614		
January	17	2016	237.57890	1.09865	1.09919	1.08939	1.08606		
January	18	2016	237.56271	1.09858	1.09912	1.08931	1.08599		
January	19	2016	237.54652	1.09850	1.09904	1.08924	1.08591		
January	20	2016	237.53032	1.09843	1.09897	1.08916	1.08584		
January	21	2016	237.51413	1.09835	1.09889	1.08909	1.08577		
January	22	2016	237.49794	1.09828	1.09882	1.08901	1.08569		
January	23	2016	237.48174	1.09820	1.09874	1.08894	1.08562		
January	24	2016	237.46555	1.09813	1.09867	1.08887	1.08554		
January	25	2016	237.44935	1.09805	1.09859	1.08879	1.08547		
January	26	2016	237.43316	1.09798	1.09852	1.08872	1.08540		
January	27	2016	237.41697	1.09790	1.09844	1.08864	1.08532		
January	28	2016	237.40077	1.09783	1.09837	1.08857	1.08525		
January	29	2016	237.38458	1.09775	1.09829	1.08849	1.08517		
January	30	2016	237.36839	1.09768	1.09822	1.08842	1.08510		
January	31	2016	237.35219	1.09760	1.09814	1.08835	1.08503		
<b>CPI-U (NSA) for:</b>				<b>September 2015</b>	<b>237.945</b>	<b>October 2015</b>	<b>237.838</b>	<b>November 2015</b>	<b>237.336</b>

# TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

## Ref CPI and Index Ratios for

**January 2016**

<b>Security:</b> <b>Description:</b> <b>CUSIP Number:</b> <b>Dated Date:</b> <b>Original Issue Date:</b> <b>Additional Issue Date(s):</b>			<b>2-1/8% 30-Year TIPS</b> <b>TIPS of February 2041</b> <b>912810QP6</b> <b>February 15, 2011</b> <b>February 28, 2011</b> <b>June 30, 2011</b> <b>October 31, 2011</b>	<b>0-1/8% 5-Year TIPS</b> <b>Series W-2016</b> <b>912828QD5</b> <b>April 15, 2011</b> <b>April 29, 2011</b> <b>August 31, 2011</b> <b>December 30, 2011</b>	<b>0-5/8% 10-Year TIPS</b> <b>Series D-2021</b> <b>912828QV5</b> <b>July 15, 2011</b> <b>July 29, 2011</b> <b>September 30, 2011</b> <b>November 30, 2011</b>	<b>0-1/8% 10-Year TIPS</b> <b>Series A-2022</b> <b>912828SA9</b> <b>January 15, 2012</b> <b>January 31, 2012</b> <b>March 30, 2012</b> <b>May 31, 2012</b>		
<b>Maturity Date:</b> <b>Ref CPI on Dated Date:</b>			<b>February 15, 2041</b> <b>218.99100</b>	<b>April 15, 2016</b> <b>220.72980</b>	<b>July 15, 2021</b> <b>225.38381</b>	<b>January 15, 2022</b> <b>226.33474</b>		
<b>Date</b>			<b>Ref CPI</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	
January	1	2016	237.83800	1.08606	1.07751	1.05526	1.05082	
January	2	2016	237.82181	1.08599	1.07743	1.05519	1.05075	
January	3	2016	237.80561	1.08591	1.07736	1.05511	1.05068	
January	4	2016	237.78942	1.08584	1.07729	1.05504	1.05061	
January	5	2016	237.77323	1.08577	1.07721	1.05497	1.05054	
January	6	2016	237.75703	1.08569	1.07714	1.05490	1.05047	
January	7	2016	237.74084	1.08562	1.07707	1.05483	1.05039	
January	8	2016	237.72465	1.08555	1.07699	1.05475	1.05032	
January	9	2016	237.70845	1.08547	1.07692	1.05468	1.05025	
January	10	2016	237.69226	1.08540	1.07685	1.05461	1.05018	
January	11	2016	237.67606	1.08532	1.07677	1.05454	1.05011	
January	12	2016	237.65987	1.08525	1.07670	1.05447	1.05004	
January	13	2016	237.64368	1.08518	1.07663	1.05440	1.04997	
January	14	2016	237.62748	1.08510	1.07655	1.05432	1.04989	
January	15	2016	237.61129	1.08503	1.07648	1.05425	1.04982	
January	16	2016	237.59510	1.08495	1.07641	1.05418	1.04975	
January	17	2016	237.57890	1.08488	1.07633	1.05411	1.04968	
January	18	2016	237.56271	1.08481	1.07626	1.05404	1.04961	
January	19	2016	237.54652	1.08473	1.07619	1.05396	1.04954	
January	20	2016	237.53032	1.08466	1.07611	1.05389	1.04946	
January	21	2016	237.51413	1.08458	1.07604	1.05382	1.04939	
January	22	2016	237.49794	1.08451	1.07597	1.05375	1.04932	
January	23	2016	237.48174	1.08444	1.07589	1.05368	1.04925	
January	24	2016	237.46555	1.08436	1.07582	1.05361	1.04918	
January	25	2016	237.44935	1.08429	1.07575	1.05353	1.04911	
January	26	2016	237.43316	1.08421	1.07567	1.05346	1.04904	
January	27	2016	237.41697	1.08414	1.07560	1.05339	1.04896	
January	28	2016	237.40077	1.08407	1.07553	1.05332	1.04889	
January	29	2016	237.38458	1.08399	1.07545	1.05325	1.04882	
January	30	2016	237.36839	1.08392	1.07538	1.05317	1.04875	
January	31	2016	237.35219	1.08384	1.07531	1.05310	1.04868	
<b>CPI-U (NSA) for:</b>			<b>September 2015</b>	<b>237.945</b>	<b>October 2015</b>	<b>237.838</b>	<b>November 2015</b>	<b>237.336</b>

**TREASURY INFLATION-PROTECTED SECURITIES (TIPS)**

**Ref CPI and Index Ratios for**

**January 2016**

<b>Security:</b> <b>Description:</b> <b>CUSIP Number:</b> <b>Dated Date:</b> <b>Original Issue Date:</b> <b>Additional Issue Date(s):</b>				<b>0-3/4% 30-Year TIPS</b> <b>TIPS of February 2042</b> <b>912810QV3</b> <b>February 15, 2012</b> <b>February 29, 2012</b> <b>June 29, 2012</b> <b>October 31, 2012</b>		<b>0-1/8% 5-Year TIPS</b> <b>Series X-2017</b> <b>912828SQ4</b> <b>April 15, 2012</b> <b>April 30, 2012</b> <b>August 31, 2012</b> <b>December 31, 2012</b>		<b>0-1/8% 10-Year TIPS</b> <b>Series D-2022</b> <b>912828TE0</b> <b>July 15, 2012</b> <b>July 31, 2012</b> <b>September 28, 2012</b> <b>November 30, 2012</b>		<b>0-1/8% 10-Year TIPS</b> <b>Series A-2023</b> <b>912828UH1</b> <b>January 15, 2013</b> <b>January 31, 2013</b> <b>March 28, 2013</b> <b>May 31, 2013</b>	
<b>Maturity Date:</b> <b>Ref CPI on Dated Date:</b>				<b>February 15, 2042</b> <b>225.96062</b>		<b>April 15, 2017</b> <b>227.13073</b>		<b>July 15, 2022</b> <b>229.96306</b>		<b>January 15, 2023</b> <b>230.82203</b>	
<b>Date</b>				<b>Ref CPI</b>	<b>Index Ratio</b>		<b>Index Ratio</b>		<b>Index Ratio</b>		<b>Index Ratio</b>
January	1	2016	237.83800	1.05256	1.04714	1.03424	1.03040				
January	2	2016	237.82181	1.05249	1.04707	1.03417	1.03033				
January	3	2016	237.80561	1.05242	1.04700	1.03410	1.03026				
January	4	2016	237.78942	1.05235	1.04693	1.03403	1.03019				
January	5	2016	237.77323	1.05228	1.04686	1.03396	1.03011				
January	6	2016	237.75703	1.05221	1.04678	1.03389	1.03004				
January	7	2016	237.74084	1.05213	1.04671	1.03382	1.02997				
January	8	2016	237.72465	1.05206	1.04664	1.03375	1.02990				
January	9	2016	237.70845	1.05199	1.04657	1.03368	1.02983				
January	10	2016	237.69226	1.05192	1.04650	1.03361	1.02976				
January	11	2016	237.67606	1.05185	1.04643	1.03354	1.02969				
January	12	2016	237.65987	1.05178	1.04636	1.03347	1.02962				
January	13	2016	237.64368	1.05170	1.04629	1.03340	1.02955				
January	14	2016	237.62748	1.05163	1.04621	1.03333	1.02948				
January	15	2016	237.61129	1.05156	1.04614	1.03326	1.02941				
January	16	2016	237.59510	1.05149	1.04607	1.03319	1.02934				
January	17	2016	237.57890	1.05142	1.04600	1.03312	1.02927				
January	18	2016	237.56271	1.05135	1.04593	1.03305	1.02920				
January	19	2016	237.54652	1.05127	1.04586	1.03298	1.02913				
January	20	2016	237.53032	1.05120	1.04579	1.03291	1.02906				
January	21	2016	237.51413	1.05113	1.04572	1.03284	1.02899				
January	22	2016	237.49794	1.05106	1.04564	1.03277	1.02892				
January	23	2016	237.48174	1.05099	1.04557	1.03270	1.02885				
January	24	2016	237.46555	1.05092	1.04550	1.03262	1.02878				
January	25	2016	237.44935	1.05084	1.04543	1.03255	1.02871				
January	26	2016	237.43316	1.05077	1.04536	1.03248	1.02864				
January	27	2016	237.41697	1.05070	1.04529	1.03241	1.02857				
January	28	2016	237.40077	1.05063	1.04522	1.03234	1.02850				
January	29	2016	237.38458	1.05056	1.04515	1.03227	1.02843				
January	30	2016	237.36839	1.05049	1.04507	1.03220	1.02836				
January	31	2016	237.35219	1.05041	1.04500	1.03213	1.02829				
<b>CPI-U (NSA) for:</b>				<b>September 2015</b>	<b>237.945</b>	<b>October 2015</b>	<b>237.838</b>	<b>November 2015</b>	<b>237.336</b>		

# TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

## Ref CPI and Index Ratios for

**January 2016**

<b>Security:</b> <b>Description:</b> <b>CUSIP Number:</b> <b>Dated Date:</b> <b>Original Issue Date:</b> <b>Additional Issue Date(s):</b>				<b>0-5/8% 30-Year TIPS</b> <b>TIPS of February 2043</b> <b>912810RA8</b> <b>February 15, 2013</b> <b>February 28, 2013</b> <b>June 28, 2013</b> <b>October 31, 2013</b>	<b>0-1/8% 5-Year TIPS</b> <b>Series X-2018</b> <b>912828UX6</b> <b>April 15, 2013</b> <b>April 30, 2013</b> <b>August 30, 2013</b> <b>December 31, 2013</b>	<b>0-3/8% 10-Year TIPS</b> <b>Series D-2023</b> <b>912828VM9</b> <b>July 15, 2013</b> <b>July 31, 2013</b> <b>September 30, 2013</b> <b>November 29, 2013</b>	<b>0-5/8% 10-Year TIPS</b> <b>Series A-2024</b> <b>912828B25</b> <b>January 15, 2014</b> <b>January 31, 2014</b> <b>March 31, 2014</b> <b>May 30, 2014</b>		
<b>Maturity Date:</b> <b>Ref CPI on Dated Date:</b>				<b>February 15, 2043</b> <b>229.91100</b>	<b>April 15, 2018</b> <b>231.16013</b>	<b>July 15, 2023</b> <b>232.71797</b>	<b>January 15, 2024</b> <b>233.33058</b>		
<b>Date</b>				<b>Ref CPI</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	
January	1	2016	237.83800	1.03448	1.02889	1.02200	1.01932		
January	2	2016	237.82181	1.03441	1.02882	1.02193	1.01925		
January	3	2016	237.80561	1.03434	1.02875	1.02186	1.01918		
January	4	2016	237.78942	1.03427	1.02868	1.02179	1.01911		
January	5	2016	237.77323	1.03420	1.02861	1.02172	1.01904		
January	6	2016	237.75703	1.03413	1.02854	1.02165	1.01897		
January	7	2016	237.74084	1.03406	1.02847	1.02158	1.01890		
January	8	2016	237.72465	1.03399	1.02840	1.02151	1.01883		
January	9	2016	237.70845	1.03392	1.02833	1.02144	1.01876		
January	10	2016	237.69226	1.03384	1.02826	1.02137	1.01869		
January	11	2016	237.67606	1.03377	1.02819	1.02131	1.01862		
January	12	2016	237.65987	1.03370	1.02812	1.02124	1.01855		
January	13	2016	237.64368	1.03363	1.02805	1.02117	1.01848		
January	14	2016	237.62748	1.03356	1.02798	1.02110	1.01842		
January	15	2016	237.61129	1.03349	1.02791	1.02103	1.01835		
January	16	2016	237.59510	1.03342	1.02784	1.02096	1.01828		
January	17	2016	237.57890	1.03335	1.02777	1.02089	1.01821		
January	18	2016	237.56271	1.03328	1.02770	1.02082	1.01814		
January	19	2016	237.54652	1.03321	1.02763	1.02075	1.01807		
January	20	2016	237.53032	1.03314	1.02756	1.02068	1.01800		
January	21	2016	237.51413	1.03307	1.02749	1.02061	1.01793		
January	22	2016	237.49794	1.03300	1.02742	1.02054	1.01786		
January	23	2016	237.48174	1.03293	1.02735	1.02047	1.01779		
January	24	2016	237.46555	1.03286	1.02728	1.02040	1.01772		
January	25	2016	237.44935	1.03279	1.02721	1.02033	1.01765		
January	26	2016	237.43316	1.03272	1.02714	1.02026	1.01758		
January	27	2016	237.41697	1.03265	1.02707	1.02019	1.01751		
January	28	2016	237.40077	1.03258	1.02700	1.02012	1.01744		
January	29	2016	237.38458	1.03251	1.02693	1.02005	1.01737		
January	30	2016	237.36839	1.03244	1.02686	1.01998	1.01731		
January	31	2016	237.35219	1.03237	1.02679	1.01991	1.01724		
<b>CPI-U (NSA) for:</b>				<b>September 2015</b>	<b>237.945</b>	<b>October 2015</b>	<b>237.838</b>	<b>November 2015</b>	<b>237.336</b>



# TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

## Ref CPI and Index Ratios for

**January 2016**

<b>Security:</b> <b>Description:</b> <b>CUSIP Number:</b> <b>Dated Date:</b> <b>Original Issue Date:</b> <b>Additional Issue Date(s):</b>				<b>1-3/8% 30-Year TIPS</b> <b>TIPS of February 2044</b> <b>912810RF7</b> <b>February 15, 2014</b> <b>February 28, 2014</b> <b>June 30, 2014</b> <b>October 31, 2014</b>	<b>0-1/8% 5-Year TIPS</b> <b>Series X-2019</b> <b>912828C99</b> <b>April 15, 2014</b> <b>April 30, 2014</b> <b>August 29, 2014</b> <b>December 31, 2014</b>	<b>0-1/8% 10-Year TIPS</b> <b>Series D-2024</b> <b>912828WU0</b> <b>July 15, 2014</b> <b>July 31, 2014</b> <b>September 30, 2014</b> <b>November 28, 2014</b>	<b>0-1/4% 10-Year TIPS</b> <b>Series A-2025</b> <b>912828H45</b> <b>January 15, 2015</b> <b>January 30, 2015</b> <b>March 31, 2015</b> <b>May 29, 2015</b>		
<b>Maturity Date:</b> <b>Ref CPI on Dated Date:</b>				<b>February 15, 2044</b> <b>233.05900</b>	<b>April 15, 2019</b> <b>234.31967</b>	<b>July 15, 2024</b> <b>237.44594</b>	<b>January 15, 2025</b> <b>236.85403</b>		
<b>Date</b>				<b>Ref CPI</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	
January	1	2016	237.83800	1.02051	1.01502	1.00165	1.00415		
January	2	2016	237.82181	1.02044	1.01495	1.00158	1.00409		
January	3	2016	237.80561	1.02037	1.01488	1.00151	1.00402		
January	4	2016	237.78942	1.02030	1.01481	1.00145	1.00395		
January	5	2016	237.77323	1.02023	1.01474	1.00138	1.00388		
January	6	2016	237.75703	1.02016	1.01467	1.00131	1.00381		
January	7	2016	237.74084	1.02009	1.01460	1.00124	1.00374		
January	8	2016	237.72465	1.02002	1.01453	1.00117	1.00368		
January	9	2016	237.70845	1.01995	1.01446	1.00111	1.00361		
January	10	2016	237.69226	1.01988	1.01439	1.00104	1.00354		
January	11	2016	237.67606	1.01981	1.01432	1.00097	1.00347		
January	12	2016	237.65987	1.01974	1.01425	1.00090	1.00340		
January	13	2016	237.64368	1.01967	1.01419	1.00083	1.00333		
January	14	2016	237.62748	1.01960	1.01412	1.00076	1.00327		
January	15	2016	237.61129	1.01953	1.01405	1.00070	1.00320		
January	16	2016	237.59510	1.01946	1.01398	1.00063	1.00313		
January	17	2016	237.57890	1.01939	1.01391	1.00056	1.00306		
January	18	2016	237.56271	1.01932	1.01384	1.00049	1.00299		
January	19	2016	237.54652	1.01925	1.01377	1.00042	1.00292		
January	20	2016	237.53032	1.01919	1.01370	1.00036	1.00286		
January	21	2016	237.51413	1.01912	1.01363	1.00029	1.00279		
January	22	2016	237.49794	1.01905	1.01356	1.00022	1.00272		
January	23	2016	237.48174	1.01898	1.01349	1.00015	1.00265		
January	24	2016	237.46555	1.01891	1.01343	1.00008	1.00258		
January	25	2016	237.44935	1.01884	1.01336	1.00001	1.00251		
January	26	2016	237.43316	1.01877	1.01329	0.99995	1.00245		
January	27	2016	237.41697	1.01870	1.01322	0.99988	1.00238		
January	28	2016	237.40077	1.01863	1.01315	0.99981	1.00231		
January	29	2016	237.38458	1.01856	1.01308	0.99974	1.00224		
January	30	2016	237.36839	1.01849	1.01301	0.99967	1.00217		
January	31	2016	237.35219	1.01842	1.01294	0.99961	1.00210		
<b>CPI-U (NSA) for:</b>				<b>September 2015</b>	<b>237.945</b>	<b>October 2015</b>	<b>237.838</b>	<b>November 2015</b>	<b>237.336</b>

# TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

## Ref CPI and Index Ratios for

January 2016

<b>Security:</b> <b>Description:</b> <b>CUSIP Number:</b> <b>Dated Date:</b> <b>Original Issue Date:</b> <b>Additional Issue Date(s):</b>				<b>0-3/4% 30-Year TIPS</b> <b>TIPS of February 2045</b> <b>912810RL4</b> <b>February 15, 2015</b> <b>February 27, 2015</b> <b>June 30, 2015</b> <b>October 30, 2015</b>	<b>0-1/8% 5-Year TIPS</b> <b>Series X-2020</b> <b>912828K33</b> <b>April 15, 2015</b> <b>April 30, 2015</b> <b>August 31, 2015</b> <b>December 31, 2015</b>	<b>0-3/8% 10-Year TIPS</b> <b>Series D-2025</b> <b>912828XL9</b> <b>July 15, 2015</b> <b>July 31, 2015</b> <b>September 30, 2015</b> <b>November 30, 2015</b>			
<b>Maturity Date:</b> <b>Ref CPI on Dated Date:</b>				<b>February 15, 2045</b> <b>235.48150</b>	<b>April 15, 2020</b> <b>234.18067</b>	<b>July 15, 2025</b> <b>237.14365</b>			
<b>Date</b>				<b>Ref CPI</b>	<b>Index Ratio</b>	<b>Index Ratio</b>	<b>Index Ratio</b>		
January	1	2016	237.83800	1.01001	1.01562	1.00293			
January	2	2016	237.82181	1.00994	1.01555	1.00286			
January	3	2016	237.80561	1.00987	1.01548	1.00279			
January	4	2016	237.78942	1.00980	1.01541	1.00272			
January	5	2016	237.77323	1.00973	1.01534	1.00265			
January	6	2016	237.75703	1.00966	1.01527	1.00259			
January	7	2016	237.74084	1.00959	1.01520	1.00252			
January	8	2016	237.72465	1.00953	1.01513	1.00245			
January	9	2016	237.70845	1.00946	1.01506	1.00238			
January	10	2016	237.69226	1.00939	1.01500	1.00231			
January	11	2016	237.67606	1.00932	1.01493	1.00225			
January	12	2016	237.65987	1.00925	1.01486	1.00218			
January	13	2016	237.64368	1.00918	1.01479	1.00211			
January	14	2016	237.62748	1.00911	1.01472	1.00204			
January	15	2016	237.61129	1.00904	1.01465	1.00197			
January	16	2016	237.59510	1.00898	1.01458	1.00190			
January	17	2016	237.57890	1.00891	1.01451	1.00184			
January	18	2016	237.56271	1.00884	1.01444	1.00177			
January	19	2016	237.54652	1.00877	1.01437	1.00170			
January	20	2016	237.53032	1.00870	1.01430	1.00163			
January	21	2016	237.51413	1.00863	1.01423	1.00156			
January	22	2016	237.49794	1.00856	1.01417	1.00149			
January	23	2016	237.48174	1.00849	1.01410	1.00143			
January	24	2016	237.46555	1.00843	1.01403	1.00136			
January	25	2016	237.44935	1.00836	1.01396	1.00129			
January	26	2016	237.43316	1.00829	1.01389	1.00122			
January	27	2016	237.41697	1.00822	1.01382	1.00115			
January	28	2016	237.40077	1.00815	1.01375	1.00108			
January	29	2016	237.38458	1.00808	1.01368	1.00102			
January	30	2016	237.36839	1.00801	1.01361	1.00095			
January	31	2016	237.35219	1.00794	1.01354	1.00088			
<b>CPI-U (NSA) for:</b>				<b>September 2015</b>	<b>237.945</b>	<b>October 2015</b>	<b>237.838</b>	<b>November 2015</b>	<b>237.336</b>